

## EXISTING CONDITIONS

Leverett Elementary School  
85 Montague Rd  
Leverett, MA 01054  
Weatherization

The Leverett Elementary School is located on the east side of Montague Road in Leverett, occupies a building of approximately 54,108 square feet. The building was built in 1952 and renovated in 2002. The building is heated by an oil boiler.

### Audit/contractor notes:

This project excludes the gym measures which will be reviewed separately.

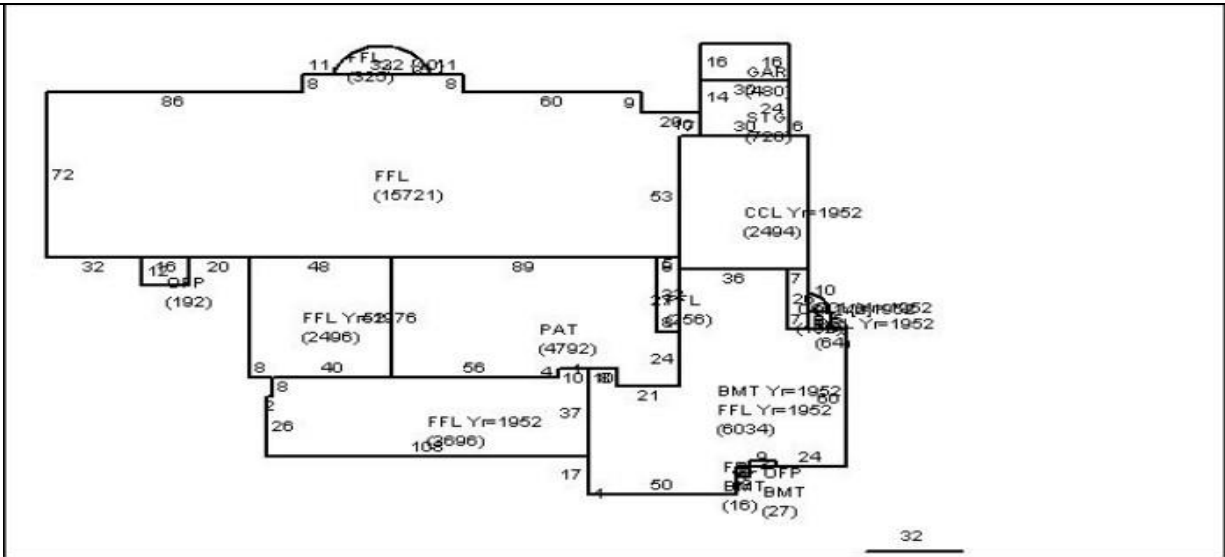
Older building attic - 11" AIP loose blown cellulose. Deficiencies: vertical transitions are untreated, no air sealing, additional material to be blown over while contractors are in this space.

Newer addition attic Kneewall - Large kneewall space around much smaller working storage space. Deficiencies - only 2" of loose cellulose was found, no evidence of air sealing. Kneewall floor and attic cap above finished storage space just 3" FGB.

Green Door Crawl - ~ 2" fiberglass on ceiling of crawl with bare water pipes present. Relocate barrier to walls.

Well Water Buffer Tank Tunnel - No insulation presents on walls or ceiling - treat grade side wall to bring into envelope and treat ceiling section under grade.





## CAI Property Card

Town of Leverett, MA

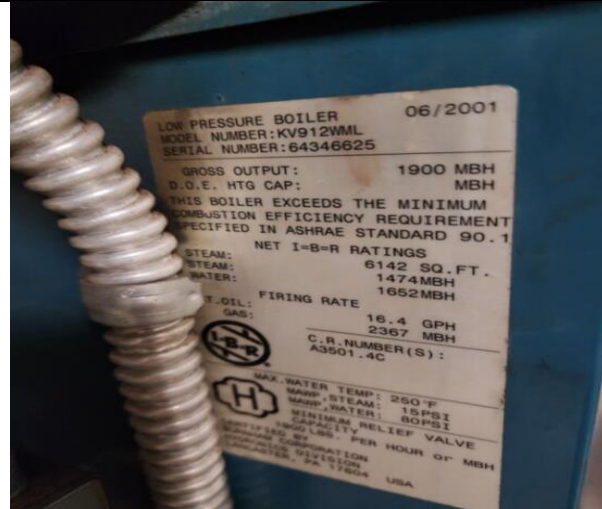


GENERAL PROPERTY INFORMATION		BUILDING EXTERIOR	
LOCATION: 85 MONTAGUE RD		BUILDING STYLE: SCHOOL	
ACRES: 16.4674		UNITS: 1	
PARCEL ID: 5-0-109		YEAR BUILT: 2002	
LAND USE CODE: 934		FRAME: STEEL	
CONDO COMPLEX:		EXTERIOR WALL COVER: BRICK	
OWNER: TOWN OF LEVERETT		ROOF STYLE: GABLE	
CO - OWNER:		ROOF COVER: SLATE	
MAILING ADDRESS: PO BOX 300 9 MONTAGUE ROAD		BUILDING INTERIOR	
LEVERETT, MA 01054		INTERIOR WALL: DRYWALL	
PATRIOT ACCOUNT #: 528		FLOOR COVER: LINO/VINYL	
SALE INFORMATION		HEAT TYPE: FORCED H/W	
SALE DATE:		FUEL TYPE: OIL	
BOOK & PAGE:		PERCENT A/C: 0	
SALE PRICE:		# OF ROOMS: 0	
SALE DESCRIPTION:		# OF BEDROOMS: 0	
SELLER:		# OF FULL BATHS: 0	
PRINCIPAL BUILDING AREAS		# OF HALF BATHS: 10	
GROSS BUILDING AREA: 61,423		# OF ADDITIONAL FIXTURES: 0	
FINISHED BUILDING AREA: 54,108		# OF KITCHENS: 1	
BASEMENT AREA: 0		# OF FIREPLACES: 0	
# OF PRINCIPAL BUILDINGS: 4		# OF METAL FIREPLACES: 0	
ASSESSED VALUES		# OF BASEMENT GARAGES: 0	
LAND: 193,900			
YARD: 115,700			
BUILDING: 12,309,500			
TOTAL: \$12,619,100			

Burnham Boiler

Efficiency (83% Measured)

Basement



A.O.Smith Water Heater



VLT HVAC Drive



Older Attic - Insulation set back from chimney



Older Attic AIP Insulation Depth





No Air Sealing on Attic Floor



Well Water Buffer Tank Tunnel - Ceiling under grade.



Bare Walls in Tunnel



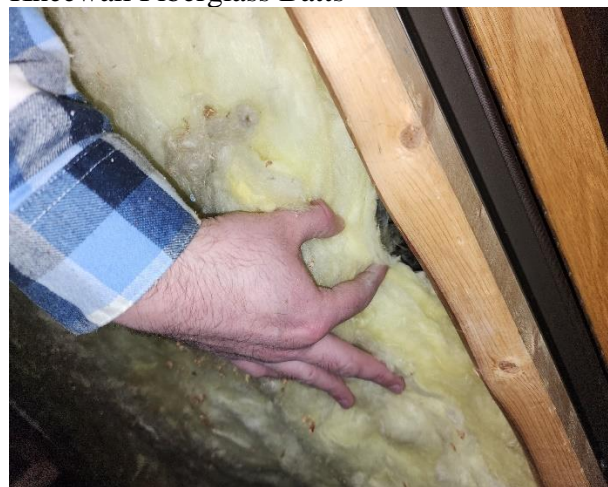
Green Door Crawlspace - thin fiberglass on ceiling, uninsulated water pipes present.



Newer Addition Kneewall Floor



Kneewall Fiberglass Batts



Gym Ceiling and Gable Wall

